飞机的飞行马赫数 0.24 TSIA=0

TOP 模式

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 海拔(m) | 空气流量(kg/s) | | 总温(K) | | 总压(kpa) | | 静压(kpa) | | 升压比 | 升温比 | 实际推力(daN) |
| 站位 | 8 | 18 | 8 | 18 | 8 | 18 | 8 | 2 | 1.17 | 15.8 |  |
| 1000 | 1.65 | 11.6 | 852.6 | 302.8 | 107.7 | 111.2 | 100 | 94.1 | 1.17 | 15.8 | 150 |
| 1300 | 1.6 | 11.25 | 849.6 | 300.8 | 104 | 107.2 | 95 | 90.7 | 1.17 | 15.8 | 145.7 |
| 1600 | 1.55 | 10.93 | 847 | 298.8 | 100.4 | 103.5 | 93 | 87.4 | 1.17 | 15.8 | 141.8 |
| 1900 | 1.5 | 10.59 | 843.8 | 296.9 | 96.9 | 99.9 | 93 | 84.3 | 1.17 | 15.8 | 137.7 |
| 2100 | 1.47 | 10.29 | 842 | 295.1 | 94.2 | 96.9 | 90 | 81.6 | 1.17 | 15.8 | 137 |
| 2400 | 1.42 | 9.98 | 839.1 | 293.2 | 91 | 93.6 | 90 | 78.7 | 1.17 | 15.8 | 133.2 |
| 2700 | 1.38 | 9.72 | 837 | 291.5 | 88.2 | 90.7 | 85 | 76.2 | 1.17 | 15.8 | 130 |
| 3000 | 1.34 | 9.41 | 834 | 289 | 85 | 87.4 | 80 | 73.3 | 1.17 | 15.8 | 126.2 |
| 3300 | 1.29 | 9.1 | 830.8 | 287.4 | 81.6 | 83.9 | 75 | 70.3 | 1.17 | 15.8 | 122 |
| 3600 | 1.25 | 8.8 | 827.8 | 285.4 | 78.6 | 80.8 | 72 | 67.6 | 1.17 | 15.8 | 118 |
| 3900 | 1.21 | 8.5 | 824 | 283 | 76.3 | 77.6 | 70 | 66 | 1.17 | 15.8 | 116 |

MCR 模式

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 海拔(m) | 流量(kg/s) | | 总温(k) | | 总压(kpa) | | 静压(kpa) | | 升压比 | 升温比 | 推力(daN) |
| 站位 | 8 | 18 | 8 | 18 | 8 | 18 | 8 | 2 |  |  |  |
| 2000 | 1.49 | 10.42 | 843 | 296 | 95.7 | 98.5 | 80 | 82.9 | 1.17 | 15.93 | 138.8 |
| 2300 | 1.4 | 10.12 | 840.4 | 294.1 | 92.5 | 95.1 | 80 | 80 | 1.17 | 15.93 | 134.9 |
| 2600 | 1.4 | 9.81 | 837.4 | 292.1 | 89.2 | 91.7 | 80 | 77.1 | 1.17 | 15.93 | 131.2 |
| 2900 | 1.35 | 9.51 | 834.8 | 290.2 | 86 | 88.4 | 80 | 74.2 | 1.17 | 15.93 | 127.3 |
| 3200 | 1.31 | 9.22 | 832.9 | 288.3 | 82.9 | 85.3 | 75 | 71.5 | 1.17 | 15.93 | 123.2 |
| 3500 | 1.26 | 8.89 | 828.6 | 286 | 79.5 | 81.7 | 70 | 68.4 | 1.17 | 15.93 | 119.5 |
| 3800 | 1.22 | 8.6 | 825.8 | 283.9 | 76.5 | 78.6 | 68 | 65.7 | 1.17 | 15.93 | 115.9 |
| 4100 | 1.19 | 8.36 | 823.3 | 282.2 | 74.1 | 76.1 | 65 | 63.6 | 1.17 | 15.93 | 112.8 |
| 4500 | 1.13 | 7.97 | 819.6 | 279.4 | 70.1 | 72 | 65 | 60 | 1.17 | 15.93 | 108 |
| 4900 | 1.08 | 7.63 | 815.1 | 276.7 | 66.5 | 68.3 | 62 | 56.9 | 1.17 | 15.93 | 103.8 |
| 5300 | 1.03 | 7.33 | 813 | 274.3 | 65.2 | 65.2 | 60 | 54.2 | 1.17 | 15.93 | 99.5 |
| 5500 | 1.01 | 7.17 | 810.3 | 273.1 | 63.5 | 63.5 | 50 | 52.8 | 1.17 | 15.93 | 97.5 |